

PRESENTATION BY
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TOP 10 GROWTH AREAS OF 21ST CENTURY

01.HEALTH CARE:

Technology will continue to create new breakthrough in patient treatments. Revolutions in health care will continually create new opportunities at all employment levels.

02.ROBOTICS

Experts project a new generation of robots that can see, hear, feel and obey. The demand for engineers, technicians, installers, repair and maintenance people will also steadily increase.

03.COMPUTER GRAPHICS

CAD (computer aided design) and CAI(computer aided imagery) will be two of the fastest growing fields in the 21st century. They will revolutionize design in manufacturing, fashion, film and video.

04. INFORMATION TECHNOLOGY (IT)

Advances in telecommunications, fibre optics, mega communications mergers, and the internet all make for an explosion of jobs in this fast growing field.

05. BIOTECHNOLOGY AND GENETIC ENGINEERING

Solving medical problems with the new technology is the new frontier in the 21st century. Individuals with backgrounds in science, biology, engineering and chemistry will have unlimited opportunities in this field in the 21st century.

o6.LASERS

Lasers will be used in a variety of ways ranging from health care and communication to manufacturing to defense. For individuals in this field who have laser knowledge, opportunities will remain plentiful.

07. BIOINFORMATICS

Uses of computers and computer modeling to predict which drugs will work on which illness and also information to produce new generation drugs will give bioinformatics ample opportunity to grow.

o8.WIRELESS ENGINEERING

Lap-top, Palm-top, pocket computers, PCs, mobile surfers, cell phones, iPod etc are expected to grow tremendously and also opportunity for wireless engineering.

09.FUEL CELL ENGINEER

Due to depletion of fossil fuels(petrol, diesel) most auto makers will be rolling out fuel-cell vehicles and more hybrids in future and demand for fuel cell engineers will grow.

10. INTELLECTUAL PROPERTY **LAWYER/CYBER LAWYER**

Intellectual property lawyers have the sunniest prospect as they weave through new concept of property right and regulations. More cyber crimes means more money and growth for cyber lawyers.